

Column Rolloff of Truck



IPS Control: 1555912

Location:

Worley Parsons Laydown
Yard #3 at Richmond
Refinery

Contact Information:

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Reference:
Information



Vessel after it has rolled off of the
truck

**You are too
Important to lose.**

Incident Description:

At 8:30AM on Monday morning, July 20, a delivery truck driver was delivering two columns to the Renewal Project Laydown Yard and the truck driver had originally chocked the load during transportation. He removed the chocks as the load was being uncovered and unstrapped. As a result, one of the 7700 lb columns shifted and rolled 9.5 feet horizontally from its original position on the truck bed. The truck driver was on the side of the trailer, next to the shifting load. Another employee saw the load shifting and alerted the truck driver to move out of the way. The truck driver moved away quickly from the shifting load and averted being injured. The driver was backpeddling, with his hands on the column as he was moving away from the path of the rolling column.

Investigation Findings:

- 1) Driver was in hurry.
- 2) Driver was independent driver
- 3) Driver unbound load without consulting Laydown personnel
- 4) First time for driver to enter CVX facility

Lessons Learned / Business Practices:

- 1) Driver was unfamiliar with refinery procedures and needs to be informed
- 2) Preparation for off-load needs proper supervision
- 3) Occasional visitors to the refinery need appropriate supervision to ensure safety policies are followed

What Worked Well:

- 1) Other worker in the area was alert as to other activity taking place and was able to voice a warning to the driver

Recommendations:

- 1) Review driver orientation and escorting for drivers entering the Renewal Project Laydown Yard
- 2) Laydown yard should have driver instructions regarding untying loads posted
- 3) Do not remove chocks until vessel has been removed from truck

Tenets of Operations Violated: - Preferred Location

- 2) Always operate in a safe and controlled condition
- 3) Always ensure safety devices are in place and functioning
- 8) Always address abnormal conditions
- 9) Always involve the right people in decisions that affect procedures and equipment.